

CLAIM AMENDMENTS

1 1. (currently amended) A cutting tool made of a hard
2 metal or cermet cutting material for the machining of chromium-
3 alloyed steel workpieces, with a carbide, nitride and/or
4 carbonitride containing hard material phase and a binder phase of
5 iron, cobalt and nickel, characterized in that [[,]] the binder
6 phase ~~contains~~ consists of

7 10 mass % to 75 mass % Co,

8 10 mass % to 75 mass % Ni,

9 5 mass % to 30 mass % Cr,

10 > 20 mass % to 60 mass % Fe, ~~whereby the sum of the Co,~~
11 ~~Ni, Cr and Fe does not exceed 100 mass %.~~

2 - 3. (canceled)

1 4. (currently amended) The hard metal or cermet cutting
2 material tool according to claim 1, characterized in that, the C
3 content in the cutting material is so adjusted that no η -phase and
4 C-porosity is present.

1 5. (currently amended) The hard metal or cermet cutting
2 material tool according to claim 1, characterized in that, the
3 binder phase does not contain any hexagonal component.

1 6. (currently amended) The use of the hard metal or
2 cermet cutting material tool according to claim 1 for the chip
3 removal machining of chromium-containing steel-alloy workpieces ~~7~~
4 ~~preferably of workpieces of chromium-containing alloys wherein a~~
5 chromium content in the binder phase of the tool at most as great
6 as a chromium content in the steel alloy of the workpiece.

7. (canceled)